Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 27 Sep 2023 until 23:59 on Thursday 28 Sep 2023

Forecast Issued on Wednesday 27 Sep 2023 at 01:41

Confidence: High for very unsettled and windy conditions then more settled for a time later in the week.

Headline for Wednesday 27 Sep 2023: Turning wet and very windy. Storm force winds developing later.

Mountain weather hazards on Wednesday 27 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	<05%	70%	>95%	>95%	80%

Forecast for Wednesday 27 Sep 2023

Weather: Dry with clear or bright spells at first. Rain arriving from late morning or early afternoon turning heavy at times. Stormy conditions developing. A small chance of thunder.

Chance of cloud-free hill tops above 800m: 70% becoming 20%.

Low cloud and visibility: Mainly good in the morning. Deteriorating quickly in the afternoon, becoming poor in rain with areas of cloud and fog above 500 or 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 27 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/26 SE	33/41 SE	39/50 SE	53/67 SE	56/73 S	57/75 S	51/68 SW
600	19/27 SE	27/37 SE	30/42 SE	40/56 SE	45/63 S	48/68 S	44/63 SW
300	7/21 SE	11/29 SE	13/35 SE	18/49 SE	21/54 S	22/56 S	21/50 SW
Valley	6/18 SE	9/23 SE	11/29 SE	15/40 SE	20/45 S	25/53 S	24/48 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	7/2	8/3	10/4	10/4	9/2	9/3
600	9/5	9/5	10/6	12/6	12/6	11/5	11/5
300	10/9	12/9	12/10	14/11	14/10	13/9	13/9
Valley	12/11	14/12	14/13	16/13	16/12	15/11	15/11
Freezing Level*	1700m	2000m	2500m	2700m	2400m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions becoming very poor and hazardous in the afternoon with mobility almost impossible on exposed ridges and summits.

Forecast for Thursday 28 Sep 2023

Weather: Cloudy overnight with rain and drizzle. Becoming mainly dry during daylight hours with some bright spells. Rain or showers becoming heavy and persistent in the evening.

Maximum wind: Southwest 50mph gusts 70mph becoming 40mph gusts 55mph by morning.

Chance of cloud-free hill tops above 800m: 30% rising to 70% during daylight hours.

Low cloud and visibility: Mainly good but pockets of poor visibility in rain or drizzle with patchy cloud above 600m. Becoming generally poor in the evening.

Temperature: **Valleys:** Plus 13C rising to 17C,
At 800m: Plus 9 or 10C.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:41 on Wed 27 Sep 2023

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